



CITY OF NEEDLES

NOTICE OF AVAILABILITY (NOA)/NOTICE OF INTENT (NOI) TO ADOPT SUBSEQUENT Negative Declaration (ND) TO the *No Name Substation to Firehouse Switchyard 69-kilovolt Transmission Line Environmental Assessment (Department of Energy EA-1577) and Negative Declaration (State Clearinghouse No. 2007021032) and the Development of City Well No. 16 Project*

In accordance with the California Environmental Quality Act (CEQA) and the CEQA Guidelines, City Staff prepared a subsequent to the previous *No Name Substation to Firehouse Switchyard 69-kilovolt Transmission Line Environmental Assessment (Department of Energy EA-1577) and Negative Declaration (State Clearinghouse No. 2007021032)* (“EA/ND”) for the No Name Substation to Firehouse Switchyard 69-kilovolt Transmission Line and Development of The City Well No. 16 Project (“Proposed Action”) to address changes in the Proposed Action and the related environmental effects of those changes associated with inclusion and development of City Well No. 16.

The proposed Well No. 16 will be located within an approximately 160-foot by 200-foot fenced area which the City describes as “the switchyards” and within Assessor’s Parcel Numbers 0660-081-23 and -32; the Firehouse Switchyard was constructed on 0660-081-23, and parcel -32 is currently vacant. This parcel is currently owned by the City of Needles.

The existing substation has cooling fans which when the transformers are overloaded or extreme summer heat waves occur, water must be sprayed on them to cool them down. Currently hoses are run from nearby private properties that have water service. The new well will provide an adequate and proximate water supply to the substation to support critical electrical infrastructure in extreme heat conditions. As such, it can be considered as an extension of the Proposed Action considered in the EA/ND. Because this site previously has been the subject of a 2007 CEQA environmental analysis (EA/ND) for the Proposed Action and because the water well is supporting public infrastructure, the City has prepared an Addendum for purposes of complying with CEQA for construction and operation of the well.

Project Title: City of Needles Well No. 16

Project Location: Portion of Assessor’s Parcel Number 0660-081-32 in the vicinity of the Needles Lagoon, east of Highway 95.

Project Description: Well No. 16 is anticipated to be developed based on a preliminary well design of an 18-inch inside diameter well casing. The depth of the well will be dependent upon test drilling results and be determined during preliminary design. The well would be equipped with a submersible pump for groundwater extraction. Facilities would also include a 320 square-foot pump station house (or steel shade structure) approximately 10 feet in height to be placed near the developed well on a concrete pad. Groundwater produced from the well would be distributed into the City’s existing water system from the pump to a new 16-inch pipeline constructed within the Project Site and connecting to a 16” distribution line in the right-of-way of Needles Highway. Should any treatment be required to meet drinking water standards after the well is equipped and test pumped, the City would provide an on-site package treatment plant within the existing footprint evaluated herein that would tie into the existing electrical grid.

Environmental Review and Public Comment: The circulation of the Subsequent ND is to provide opportunity written public comments. Interested persons can review the Subsequent ND at the following physical location:

City of Needles
Land Use Development, Planning Division
817 Third Street
Needles, CA 92363

You may obtain the document in electronic format at the City Clerk's Office or the City website, or by emailing the Planner Cindy Semione at csemione@cityofneedles.com. To request a PDF version of the document from the Planning Division, please reference Well No. 16.

The comment period closes on **September 3, 2021 at 5:00 PM**. Please submit comments to csemione@cityofneedles.com or to:

Cindy Semione
City of Needles
Land Use Development, Planning Division
817 Third Street
Needles, CA 92363
760.326.2115

Intent to Consider Adoption of Subsequent ND: The Needles City Council will conduct a public meeting to consider adoption of the Subsequent ND by Resolution for the Proposed Project pursuant to the California Environmental Quality Act (CEQA).